## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp	
<b>S</b> 4	4313	thermostatic and mixing and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/29 10:16	
<b>S</b> 5	857	thermostatic and mixing and valve and piston	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	T; R; FPRS; JPO; /ENT;		2008/09/29 10:16	
S6	10	"6079625"	USPAT	OR	OFF	2008/09/29 14:48	
S7	303	(236/12.1).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/08 16:33	
S8	0	S7 thermostat\$ adj valve\$1	US-PGPUB; USPAT	ADJ	ON	2008/10/08 16:34	
S9	13	S7 and thermostat\$ adj valve\$1	US-PGPUB; USPAT	ADJ	ON	2008/10/08 16:34	
S10	34	S7 and thermostat\$ with mix\$4 with valve\$1	US-PGPUB; USPAT	ADJ	ON	2008/10/08 16:37	

S11	124	(236/12.16).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/09 10:12
S13	33	S11 and thermostatic with valve	US-PGPUB; USPAT	ADJ	ON	2008/10/09 10:13
S14	893	(236/93r).OCLS.	US-PGPUB; USPAT	OR OFF		2008/10/09 10:14
S15	98	S14 and thermostatic with valve	US-PGPUB; USPAT	ADJ ON		2008/10/09 10:15
S16	8	S15 and mixing	US-PGPUB; USPAT	ADJ ON		2008/10/09 10:15
S17	303	(236/12.1).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2008/10/09 10:33
S18	21	S17 and piston	US-PGPUB; USPAT	ADJ ON		2008/10/09 10:33
S19	567	(236/93a).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/10 14:16
S20	0	S19 and thermostatic with vaqlve	US-PGPUB; USPAT	ADJ	ON	2008/10/10 14:16
321	64	S19 and thermostatic with valve	US-PGPUB; USPAT	ADJ	ON	2008/10/10 14:16
S22	1	("6079625").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/10 14:50

S23	213	thermostatic mixing valve	US-PGPUB; USPAT	ADJ	ON	2008/10/20 15:29
\$24	894	(236/93r).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/29 15:05
\$25	1032	thermostat\$ valve and adjust\$	US-PGPUB; USPAT	ADJ	ON	2008/10/29 15:06
S26	214	thermostatic mixing valve	US-PGPUB; USPAT	ADJ	ON	2008/10/29 15:09
S27	0	S26 and threadded diffuser	US-PGPUB; USPAT	ADJ	ON	2008/10/29 15:09
S28	16	S26 and diffuser	US-PGPUB; USPAT	ADJ	ON	2008/10/29 15:09
S29	0	threadded and diffuser and valve	US-PGPUB; USPAT	ADJ	ON	2008/10/29 15:14
S30	0	threadded and diffuser and valve	US-PGPUB; USPAT	AND	ON	2008/10/29 15:14
S31	0	threadded diffuser valve	US-PGPUB; USPAT	AND	ON	2008/10/29 15:15
S32	780516	valve	US-PGPUB; USPAT	AND	ON	2008/10/29 15:15
S33	16552	("173").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/10/29 15:16
S38	894	(236/93r).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/30 11:14
S39	109	\$38 and thread\$	US-PGPUB; USPAT	ADJ	ON	2008/10/30 11:14
S40	54	S38 and attach\$ and thread\$	US-PGPUB; USPAT	ADJ	ON	2008/10/30 13:15
S41	0	thread\$ attachemtn\$	US-PGPUB; USPAT	ADJ	ON	2008/10/30 13:30
S42	8	thread\$ attachemtn\$	US-PGPUB; USPAT	AND	ON	2008/10/30 13:30

S43	224637	thread\$5 attachment\$5	US-PGPUB; USPAT	AND	ON	2008/10/30 13:31
S44	45874	thread\$5 attachment\$5	US-PGPUB; USPAT	WITH	ON	2008/10/30 13:35
S45	452940	bolt	US-PGPUB; USPAT	WITH	ON	2008/10/30 13:55
S46	0	bpit "tl."	US-PGPUB; USPAT	WITH ON		2008/10/30 13:55
S47	0	"tl." bolt	US-PGPUB; USPAT	WITH ON		2008/10/30 13:55
S48	1	("5794657").PN.	US-PGPUB; USPAT	OR OFF		2008/10/30 14:25
S49	124	(236/12.16).COLS.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	OFF	2008/10/31 09:11
S50	4	S49 and check valve	US-PGPUB; USPAT	ADJ	ON	2008/10/31 09:11
S51	568	(236/93a).CCLS.	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/31 13:00
S52	65	S51 and thermostatic with valve	US-PGPUB; USPAT	ADJ	ON	2008/10/31 13:00
S53	26	S52 and adjust\$	US-PGPUB; USPAT	B; ADJ ON		2008/10/31 13:00
S54	1	("5203496").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/31 14:02

S55	568	(236/93a). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/05 12:40
S56	2	("5203496").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/05 12:41
S57	133612	("137").C.AS.	US-PGPUB; USPAT	OR	OFF	2008/11/06 09:08
S58	247	\$57 and thermostat\$ valve	US-PGPUB; USPAT	ADJ	ON	2008/11/06 09:08
S59	1	("4469275").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/06 09:18
S60	1	("5203496").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/06 09:18
S61	1	("0000100").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/06 10:16
S62	27528	("100").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/11/06 10:16
S63	2455	S62 and valve	US-PGPUB; USPAT	ADJ	ON	2008/11/06 10:16
S64	239	236/100	US-PGPUB; USPAT	ADJ	ON	2008/11/06 10:17
S65	283	(236/100).COLS.	US-PGPUB; USPAT	OR	OFF	2008/11/06 10:17
S66	64	S65 and adjust\$	US-PGPUB; USPAT	ADJ	ON	2008/11/06 10:20

<b>S</b> 67	74	(236/99j) .CCLS.	US-PGPUB; USPAT	OR	OFF	2008/11/06 10:35
S68	2592	(236/12.1,12.16,12r,93r,93a,100,99j).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/09 19:39
S69	28623	("173"). CLAS.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/09 20:15
S70	18018	("173"). CLAS.	US-PGPUB; USPAT; JPO	OR	OFF	2009/09/09 20:16
S71	2592	(236/12.1,12.16,12r,93r,93a,100,99j).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/09/10 10:52
S72	162	S71 and plunger	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/10 10:52
S73	38	("2507954"   "2716424"   "2823695"   "2842155"   "3232336"   "3543836"   "3741195"   "3989058"   "4142515"   "4321943"   "4331292"   "4606325"   "4896658"   "4930551"   "5119988"   "5135021"   "5183029"   "5205318"   "5209401"   "5261443"   "5287570"   "5323803"   "5503183"   "5572985"   "5606987"   "5623990"   "5791557"   "5819785"   "5829467"   "5873518"   "6286464"   "6929187"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/10 11:12

<b>S74</b>	124724	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	1	2009/09/10 11:49
<b>S</b> 75	296	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ĀDJ	3 -	2009/09/10 11:49

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	, ,
L1	3	(236/12.1,12.16,12r,93r,93a,100,99j).CCLS.	UPAD	OR	OFF	2009/10/14 12:39

## 10/14/2009 12:41:42 PM

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